

(57) Abstract

The invention relates to a method for the homogeneous heating of semitransparent and/or transparent glass and/or glass-ceramic articles using infrared radiation so that the glass and/or glass-ceramic articles undergo heat treatment at between 20 and 3000 °C, notably at between 20 and 1705 °C. The invention is characterized in that heating is achieved by a component of infrared radiation which acts directly on the glass and/or glass-ceramic articles and by a component of infrared radiation which acts indirectly on said glass and/or glass-ceramic articles. The radiation component indirectly acting on the glass and/or glass-ceramic articles accounts for more than 50 % of total radiation output.